IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A color laser printer comprising:

a detachable transfer belt unit ~~having~~ comprising:

a transfer belt provided with plural reference marks fixedly pre-formed on the transfer belt; and

a correction data storage unit ~~that stores~~ configured to store [[color]] correction data for color difference and position ~~correction data~~ difference including fixedly pre-stored measurement data based on the plural reference marks of the transfer belt, wherein the correction data is a travel speed averaged on plural blocks of the transfer belt divided perpendicularly with respect to a travel direction of the transfer belt;

a detecting unit ~~that detects~~ configured to detect whether the detachable transfer belt unit is detached and reattached or replaced with another detachable transfer belt unit with the same configuration;

a data storage unit configured to store the correction data; and

a correcting unit ~~that performs~~ configured to perform corrections for color difference and position difference based on the [[color]] correction data ~~and the position correction data~~ stored in the data storage unit,

wherein when the detecting unit detects that the detachable transfer belt unit is detached and reattached or replaced with another detachable transfer belt unit with the same configuration, the correction data stored in the correction data storage unit is transferred to the data storage unit.

2. (Currently Amended) The color laser printer according to claim 1, wherein the detachable transfer belt unit further comprises ~~includes a transfer belt with a plurality of~~

~~reference marks,~~ a drive mechanism for the transfer belt, and the color laser printer further comprises:

a mark detector that detects the reference mark on the transfer belt, and outputs a mark detection signal upon detection of the reference mark;

a plurality of photosensitive drums provided in contact with the transfer belt;

a plurality of toner tanks each of which ~~supplies~~ is configured to supply toner to a corresponding photosensitive drum; and

a plurality of laser optical systems each of which [[forms]] is configured to form an image on a corresponding photosensitive drum upon output of the mark detection signal.

3. (Currently Amended) The color laser printer according to claim 2, wherein the transfer belt is an endless track forming a loop, and the detachable transfer belt unit further comprises:

a driving roller ~~that is~~ provided at one end and inside of the loop of the transfer belt and ~~drives~~ configured to drive the transfer belt, and a following roller ~~that is~~ provided at [[other]] anther end and inside of the loop of the transfer belt and ~~follows~~ configured to follow the driving roller; and

a plurality of primary transfer rollers provided inside of the loop of the transfer belt, each of which ~~presses~~ is configured to press the transfer belt towards a corresponding photosensitive drum.

4-5. (Canceled)

6. (Currently Amended) The color laser printer according to claim 5, wherein the printing control system ~~controls~~ is configured to control the driving roller to adjust a speed of

the transfer belt based on the [[color]] correction data ~~and the position correction data~~ transferred.

7. (Currently Amended) The color laser printer according to claim 1, wherein the data storage unit [[is]] comprises an electrically erasable programmable read-only memory.

8. (Currently Amended) A color laser printer comprising:

[[a]] detachable transferring means for transferring images to a transfer paper, comprising: ~~having~~

means for receiving images and for including plural reference marks fixedly pre-formed on the means for receiving; and

[[a]] correction data storage means ~~that stores~~ for storing [[color]] correction data for color difference and position ~~correction data~~ difference including fixedly pre-stored measurement data based on the plural reference marks of the means for receiving, wherein the correction data is a travel speed averaged on plural blocks of the transfer belt divided perpendicularly with respect to a travel direction of the transfer belt;

[[a]] detecting means ~~that detects~~ for detecting whether the detachable transferring means is detached and reattached or replaced with another detachable transferring means with the same configuration;

data storage means for storing the correction data; and

[[a]] correcting means ~~that performs~~ for performing corrections for color difference and position difference based on the [[color]] correction data ~~and the position correction data~~ stored in the data storage means,

wherein when the detecting means detects that the detachable transferring means is detached and reattached or replaced with another detachable transferring means with the same configuration, the correction data stored in the correction data storage means is transferred to the data storage means.

9. (Currently Amended) The color laser printer according to claim 8, wherein the detachable transferring means further comprises ~~includes a transfer belt with a plurality of reference marks,~~ a drive mechanism for the ~~transfer belt~~ means for receiving, and the color laser printer further comprises:

a mark detecting means that detects the reference mark on the transferring means, and outputs a mark detection signal upon detection of the reference mark;

~~a plurality of photosensitive~~ means for bearing images formed based on electrostatic charges, the means for bearing provided in contact with the means for receiving ~~transfer belt~~;

~~a plurality of~~ toner supplying means ~~each of which supplies~~ for supplying toner to ~~a corresponding photosensitive~~ the means for bearing; and

~~a plurality of~~ image forming means ~~each of which forms~~ for forming an image on ~~a corresponding photosensitive~~ the means for bearing upon output of the mark detection signal.

10. (Currently Amended) The color laser printer according to claim 9, wherein the ~~transfer belt~~ means for receiving [[is]] comprises an endless track forming a loop, and the detachable transferring means further comprises:

[[a]] first rolling means ~~that is~~ for driving the means for receiving, provided at one end and inside of the loop of the means for receiving ~~transfer belt and drives the transfer belt~~, and [[a]] second rolling means ~~that is~~ for following the first rolling means, provided at

[[other]] another end and inside of the loop of the means for receiving ~~transfer belt and follows the first rolling means~~; and

~~a plurality of~~ primary transfer rolling means for pressing the means for receiving towards the means for bearing, provided inside of the loop of the means for receiving ~~transfer belt, each of which presses the transfer belt towards a corresponding photosensitive means~~.

11-12. (Canceled)

13. (Currently Amended) The color laser printer according to claim 12, wherein the ~~printing control~~ means for controlling printing controls the first rolling means to adjust a speed of the means for receiving ~~transfer belt~~ based on the [[color]] correction data ~~and the position correction data~~.

14. (Currently Amended) The color laser printer according to claim 8, wherein the storage means [[is]] comprises an electrically erasable programmable read-only memory.

15. (Currently Amended) A method of correcting color and position difference for a color laser printer, the color laser printer having a detachable transfer belt unit with a correction data storage unit ~~that stores~~ configured to store [[color]] correction data for color difference and position ~~correction data~~ difference, ~~wherein when the transfer belt unit is detached and reattached or replaced with another transfer belt unit with the same configuration,~~ the method comprising:

providing the detachable transfer belt unit with a transfer belt on which plural reference marks are fixedly pre-formed;

obtaining a measurement data based on the plural reference marks and fixedly pre-storing the measurement data in the correction data storage unit of the detachable transfer belt unit;

obtaining the correction data which is a travel speed averaged on plural blocks of the transfer belt divided perpendicularly with respect to a travel direction of the transfer belt;

storing the correction data in a data storage unit; and

performing corrections for ~~correcting~~ color difference and position difference based on the [[color]] correction data ~~and the position correction data~~ stored in the data storage unit,

wherein when the detachable transfer belt unit is detached and reattached or replaced with another detachable transfer belt unit with the same configuration, the correction data stored in the correction data storage unit is transferred to the data storage unit.